

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-103 (Cancelled).

104 (New). A polypeptide capable of binding to NIK, comprising:

(a) the intracellular domain of cyc (residues 284-369 SEQ ID NO: 22);

(b) a fragment of (a) that retains the ability to bind NIK;

(c) a variant of (a) or (b) maintaining at least 90% identity with a) or b) and retaining the ability to bind NIK;

(d) a salt or functional derivative of (a), (b) or (c) that retains the ability to bind NIK; or

(e) a circularly permuted derivative of (a), (b) or (c) that retains the ability to bind NIK,

wherein said polypeptide contains no more of the sequence of cyc (SEQ ID NO: 22) than the intracellular domain thereof (residues 284-369 of SEQ ID NO: 22).

105 (New). A polypeptide in accordance with claim 104, comprising 41MDD (residues 329-369 of SEQ ID NO: 22).

106 (New). A polypeptide in accordance with claim 104, comprising ICDcyc (residues 284-369 of SEQ ID NO: 22).

107 (New). A polypeptide in accordance with claim 104, comprising the polypeptide of residues 289-369 of SEQ ID NO: 22.

108 (New). A polypeptide in accordance with claim 104, comprising the polypeptide of SEQ ID NO: 23.

109 (New). A polypeptide in accordance with claim 104, comprising the polypeptide of SEQ ID NO: 25.

110 (New). A polypeptide in accordance with claim 104, comprising the polypeptide of SEQ ID NO: 26.

111 (New). A polypeptide in accordance with claim 104, comprising the polypeptide of SEQ ID NO: 27.

112 (New). A DNA encoding a polypeptide in accordance with claim 104.

113 (New). A vector comprising the DNA in accordance with claim 112.

114 (New). A cell comprising a vector in accordance with claim 113.

115 (New). A method for the production of a polypeptide capable of binding to NIK, comprising culturing a cell according to claim 114 and collecting the polypeptide produced.

116 (New). An antibody that specifically recognizes an epitope within the intracellular domain of cyc (residues 284-369 of SEQ ID NO: 22), or an epitope-binding fragment thereof.

117 (New). An antibody or fragment thereof in accordance with claim 116, capable of inhibiting the binding of cys to NIK.

118 (New). An antibody or fragment thereof in accordance with claim 116, that specifically recognizes an epitope within the sequence of 41MDD (residues 329-369 of SEQ ID NO: 22).

119 (New). An antibody or fragment thereof in accordance with claim 116, wherein said antibody comprises a monoclonal or polyclonal chimeric, fully-humanized, or anti-anti-Id antibody, or an intrabody.